

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/024,776	12/20/2001	Markus Gerardus Leonardus Maria Van Doorn	NL000740	3930	
24737	7590 04/04/2006		EXAMINER		
PHILIPS INTELLECTUAL PROPERTY & STANDARDS			WOO, ISAAC M		
P.O. BOX 300			ARTIRUT	DA DED MILITED	
BRIARCLIFF	BRIARCLIFF MANOR, NY 10510		ART UNIT	PAPER NUMBER	
			2166		
				DATE MAILED: 04/04/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Action Summary	10/024,776 ·	VAN DOORN, MARKUS GERARDUS LEONARDUS MA				
Office Action Summary	Examiner	Art Unit				
	Isaac M. Woo	2166				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 16 Ja	nuary 200 <u>6</u> .					
3) Since this application is in condition for allowan	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 6-12 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>6-12</u> is/are rejected.	6)⊠ Claim(s) <u>6-12</u> is/are rejected.					
7) Claim(s) is/are objected to.		•				
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>19 July 2004</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) $\square$ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
<ul> <li>1. ☐ Certified copies of the priority documents have been received.</li> <li>2. ☐ Certified copies of the priority documents have been received in Application No.</li> </ul>						
<ul><li>2.☐ Certified copies of the priority documents have been received in Application No</li><li>3.☐ Copies of the certified copies of the priority documents have been received in this National Stage</li></ul>						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
•						
Attachment(s)						
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Dat	e				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal Pa 6) Other:	tent Application (PTO-152)				

Application/Control Number: 10/024,776 Page 2

Art Unit: 2166

#### **DETAILED ACTION**

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on January 16, 2006 has been entered.

2. Claims 1-5 are canceled. Claims 6-7, 9 and 12 are amended. Claims 6-12 are pending.

### Specification

# 608.01(d) Brief Summary of Invention - 600 Parts, Form, and Content of Application

### 608.01(d) Brief Summary of Invention

#### 37 CFR 1.73 Summary of the invention.

A brief summary of the invention indicating its nature and substance, which may include a statement of the object of the invention, should precede the detailed description. Such summary should, when set forth, be commensurate with the invention as claimed and any object recited should be that of the invention as claimed.

Since the purpose of the brief summary of invention is to apprise the public, and more especially those interested in the particular art to which the invention relates, of the nature of the invention, the summary should be directed to the specific invention being claimed, in contradistinction to mere generalities which would be equally applicable to numerous preceding patents. That is, the subject matter of the invention should be described in one or more clear, concise sentences or paragraphs. Stereotyped general statements that would fit one application as well as another serve no useful purpose and may well be required to be canceled as surplusage, and, in the absence of any

Art Unit: 2166

illuminating statement, replaced by statements that are directly on point as applicable exclusively to the case at hand.

The brief summary, if properly written to set out the exact nature, operation, and purpose of the invention, will be of material assistance in aiding ready understanding of the patent in future searches. The brief summary should be more than a mere statement of the objects of the invention, which statement is also permissible under 37 CFR 1.73. The brief summary of invention should be consistent with the subject matter of the claims. Note final review of application and preparation for issue, MPEP § 1302.

Specification is objected because the 37 CFR 1.73 Summary of the invention requires invention's nature and substance, should precede the detailed description. However, the specification does not specify which portion is for summary of the invention. Thus, it requires proper arrangement of the specification.

# Claim Objections

3. Claims 6 and 8-12 are objected to because of the following informalities:

Claim 6 recites "the basis of" line 6. Should it be, -- a basis of --?. And "said network site" line 10 in claim 6. Should it be, -- a network site -- ?.

Claim 8 recites "the step of retrieving" line 1. Should it be, -- a step of retrieving - -?.

Claim 9 recites "the portal" line 3. Should it be, -- a portal -- ?.

Claim 10 recites "the browser" line 3. Should it be, -- the web browser -- ?.

Claim 11 recites "the step of" lines 1-2. Should it be, -- a step of -- ?.

Claim 12 recites "the basis of" line 7. Should it be, -- a basis of --?. And "said network site" line 11 in claim 12. Should it be, -- a network site -- ?.

Appropriate correction is required.

Art Unit: 2166

## Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5. Claims 6-12 are rejected under 35 U.S.C. 102(e) as being anticipated by Kraft et al (U.S. Patent No. 6,529,899, hereinafter, "Kraft").

With respect to claim 6, Kraft teaches a method of enabling a user interface device to retrieve information and applications on a network (i.e., Internet search engine, col. 1, lines 25-30, col. 4, lines 43-48), Kraft teaches retrieving content from one or more data sources (i.e., Internet search result page in fig. 5, col. 3, lines 23-60), and presenting the retrieved content to the user interface device (i.e., Internet search result page in fig. 5, col. 3, lines 23-60), Kraft teaches wherein the retrieved content presented to a user includes information concerning network applications and/or services (i.e., tools and services, col. 4, lines 43-64), Kraft teaches the information being retrieved on a basis of dedicated and searchable meta data category (i.e., searchable categories, XML document (19), DTD Schemas (1), etc in fig. 5) relating to and provided by the

Page 5

network application and/or service (i.e., search results for tools and services are categorized in fig. 5, col. 3, lines 23-50, fig. 8, col. 9, lines 1-39), Kraft teaches wherein the meta data category (i.e., XML documents in fig. 5) includes a task-description language application to specify types of network applications and services (i.e., XML documents provides URL with task-description for "Tree View" application in fig. 5, col. 3, lines 23-50), Kraft teaches the meta data category describes the functionality of a network site as one or more functional identifiers (i.e., application(tool)'s web sites are specified with functionalities, such as, Classes, Abstract, Details and Map, in fig. 3, fig. 5, col. 3, lines 23-50).

With respect to claim 7, Kraft teaches analysing an input user query (i.e., 0802, 0803 in fig. 8) to detect a desire for retrieving network-applications and/or services (i.e., tools and services, col. 4, lines 43-64), retrieving content from one or more data sources that match the user query (i.e., 0816, 0819 in fig. 8) and presenting the retrieved content to the user interface device (i.e., 0820 in fig. 8), (fig. 5, fig. 8, col. 9, lines 1-38).

With respect to claim 8, Kraft teaches a step of retrieving content from data sources comprises (i.e., Internet search result page in fig. 5, col. 3, lines 23-60) filtering content and applications from the one or more data sources to match such content with a user query (fig. 5, col. 3, lines 23-60) or user profile (col. 4, lines 17-39).

Art Unit: 2166

With respect to claim 9, Kraft teaches the user interface device is a web browser (col. 6, lines 42-46, col. 9, lines 36-42) configured to deliver information to the user based on a user profile (col. 4, lines 17-39), so as to personalize a portal (col. 4, lines 17-39).

With respect to claim 10, Kraft teaches the user profile is constructed based upon implicit feedback from information originating from the user and delivered by the web browser (i.e., user profile is extracted from cookie (implicit feedback) and GUI (web browser) is used, col. 4, lines 17-39).

With respect to claim 11, Kraft teaches a step of retrieving content (i.e., Internet search result page in fig. 5, col. 3, lines 23-60), the content is retrieved based directly upon a user query (fig. 5, 0802 in fig. 8) and such content includes one or more links to application and/or service providers (i.e., 0813, 0814, 0817 in fig. 8) identified by the one or more functional identifiers (i.e., application(tool)'s web sites are specified with functionalities, such as, Classes, Abstract, Details and Map, in fig. 3, fig. 5, col. 3, lines 23-50).

With respect to claim 12, Kraft teaches computer readable medium for storing code (col. 6, lines 5-21) for enabling a user interface device to retrieve information and applications on a network (i.e., Internet search engine, col. 1, lines 25-30, col. 4, lines 43-48), Kraft teaches retrieving content from one or more data sources (i.e., Internet

Art Unit: 2166

search result page in fig. 5, col. 3, lines 23-60), and presenting the retrieved content to the user interface device (i.e., Internet search result page in fig. 5, col. 3, lines 23-60), Kraft teaches wherein the retrieved content presented to a user includes information concerning network applications and/or services (i.e., tools and services, col. 4, lines 43-64), Kraft teaches the information being retrieved on a basis of dedicated and searchable meta data category (i.e., searchable categories, XML document (19), DTD Schemas (1), etc in fig. 5) relating to network application and/or service types(i.e., search results for tools and services are categorized in fig. 5, col. 3, lines 23-50, fig. 8, col. 9, lines 1-39), Kraft teaches wherein the meta data category (i.e., XML documents in fig. 5) includes a task-description language application to specify types of network applications and services (i.e., XML documents provides URL with task-description for "Tree View" application in fig. 5, col. 3, lines 23-50) describes the functionality of a network site as one or more functional identifiers (i.e., application(tool)'s web sites are specified with functionalities, such as, Classes, Abstract, Details and Map, in fig. 3, fig. 5, col. 3, lines 23-50).

#### Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Isaac M. Woo whose telephone number is (571) 272-4043. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain T. Alam can be reached on (571) 272-3978. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

IVV

March 31, 2006

Usand No